Application No. 09/292365

Response dated: 2 October 2006

Response to Office Action dated: 1 June 2006

Amendments to the Specification

Please replace the paragraph spanning pages 14 and 15 with the following rewritten paragraph:

In some cases network manager 44 will not have control over all of network 20. Figure 1A shows a situation where a network has two portions 20A and 20B connected at a point of presence POP. Network manager 44 only has direct control over portion 20A of the network. A separate network manager 44A 44B which is not under the direct control of service subscription manager 46 manages portion 20B of the network. This situation might exist, for example, where different infrastructure providers maintain portions 20A and 20B. If a service provider SP1 and a subscriber 32 are both in portion 20A of the network then network manager 44 can create the necessary communication channel 40C directly. On the other had, if the service provider is in a different portion of the network from subscriber 32 then communication channels must be set up in bother of portions 20A and 20B. Service subscription manager 46 directly commands network manager 44 to create a communication channel 40B between subscriber 32 and point of presence POP. Service subscription manager 46 also generates a work order message 49 asking that a communication channel 40C 40A from point of presence POP to service provider SP2 be created. The work order messages may be sent by calling a remote script from software 54.

Please replace the paragraph spanning pages 20 and 21 with the following rewritten paragraph:

The foregoing scheme does not take into account the fact that some subscribers may place much higher demands on a service selection server **71** than other subscribers. The invention provides a timer **86** in user software **80**. A

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user uses GUI 58A to enter commands for processing at service selection server 71, the commands are forwarded to service selection server 71 by the user's computer under the control of software 80 (step 93). Timer 86 monitors the time taken by the service selection server 71, to which the software 80 is connected, to respond to certain commands (step 94). If the response time becomes excessive (i.e. the response time exceeds a threshold time) then user software 80 sends a request to name server 82 that it be connected to a different service selection server 71 (step 95). Currently available name servers 82 support requests from client software to be connected to a different server. The threshold time may be a preset value which is provided in user software 80 or may be a value which is computed from previous response times experienced by software 80. Name server 82 returns the address of a different service selection server 71 for the user software 80 to connect to (step 96). Name server 82 may select the different service selection server 71 randomly from other available service selection servers 71. User software 80 then connects to the new service selection server 71 (step 97). The result is that the loads on service selection servers 71 tend to become balanced because user software 80 which is experiencing unacceptable response times from a service selection server 71 will switch to a different service selection server 71.

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In the Drawings

Please replace Figure 1A with the amended drawing as set out in the enclosed replacement sheet.